

In the Claims:

1. (Canceled)
2. (Previously presented) A terminal as claimed in claim 9, wherein the slot is parallel to the major axis of the terminal.
3. (Previously presented) A terminal as claimed in claim 9, wherein the slot is folded.
4. (Previously presented) A terminal as claimed in claim 9, wherein a further slot, also partially located underneath the conducting plate, is provided in the ground conductor.
5. (Previously presented) A terminal as claimed in claim 9, wherein the conducting plate is asymmetrical with respect to the major axis of the ground conductor.
6. (Previously presented) A terminal as claimed in claim 9, wherein the ground conductor is a handset case.
7. (Previously presented) A terminal as claimed in claim 9, wherein the ground conductor is a printed circuit board ground plane.
8. (Previously presented) A terminal as claimed in claim 9, wherein a matching network is provided between the transceiver and the antenna feed.
9. (Currently amended) A wireless terminal comprising a ground conductor and a transceiver coupled to an antenna feed, wherein the antenna feed is coupled directly to the ground conductor via a capacitor formed by a conducting plate separate from and opposed to a portion of the ground conductor and wherein a slot, partially located underneath the conducting plate, is provided in the ground conductor, wherein the ground conductor serves as a primary radiator, and wherein the capacitor is arranged in combination with the slot to facilitate a shunt inductance at the antenna feed.

10. (Previously presented) A terminal as claimed in claim 9, wherein the capacitor excites a transmission line mode in the slot that acts as a shunt inductance at the antenna feed.

11. (Previously presented) An antenna arrangement comprising:
a ground conductor having a slot therein;
a capacitor formed by a conducting plate separate from and opposed to a portion of the ground conductor;
an antenna feed coupled directly to the ground conductor via the capacitor;
wherein the slot is partially located underneath the conducting plate and arranged to shunt inductance at the antenna feed.

12. (Previously presented) The arrangement of claim 11, wherein the ground conductor serves as a primary radiator for the arrangement.

13. (Previously presented) The arrangement of claim 11, wherein the slot is resonant at odd multiples of a quarter wavelength.

14. (Previously presented) The arrangement of claim 11, wherein the slot and the capacitor are arranged to facilitate the excitation of a transmission line mode in the slot.

15. (Previously presented) The arrangement of claim 11, wherein the ground conductor has an additional slot therein.

16. (Previously presented) The arrangement of claim 11, wherein the ground conductor has an additional slot therein, the additional slot being longer than said slot.

17. (Previously presented) The arrangement of claim 11, wherein the ground conductor has an additional slot therein, the additional slot being longer than said slot and being folded.

18. (Previously presented) The arrangement of claim 11, wherein

the ground conductor has an additional slot therein,
both of the slots are resonant at odd multiples of a quarter wavelength, and
the slots are arranged to facilitate dual band, tri-band and multi-band frequency
operation for a mobile handset.

19. (Previously presented) A wireless telephone arrangement comprising:
a conducting handset case having a slot therein;
a capacitor formed by a conducting plate separate from and opposed to a portion
of the case;
an antenna feed coupled directly to the case via the capacitor;
wherein the slot is partially located underneath the conducting plate and arranged
to shunt inductance at the antenna feed.

20. (Previously presented) The arrangement of claim 19, wherein the slot and the
capacitor are arranged to facilitate the excitation of a transmission line mode in the slot.

21. (Previously presented) The arrangement of claim 19, wherein
the conducting handset includes a second slot partially located underneath the
conducting plate, and
the slots provide individual and combined resonances for operation of the wireless
telephone arrangement under different frequency bands.